

ABSTRACT OF THE DISCLOSURE

A self-coherent particulate magnetic mulch to protect selected ground areas from erosion by wind and/or rain and 5 suppress the growth of undesired vegetation. The mulch is composed of magnetic particles having a rough diameter ranging from about 1 millimeter to about 25 millimeters, preferably from about 6 millimeters to about 13 millimeters. A protective ground cover is formed by applying the particulate magnetic 10 mulch to the area to be protected at a suitable thickness.